

JAN 20 2004

OFFICIAL**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 09/863,715
Filing Date: May 23, 2001
Applicant: Patricia J. Nelson et al.
Group Art Unit: 1745
Examiner: Julian A. Mercado
Title: RELATIVE HUMIDITY SENSOR WITH COMPENSATION
FOR CHANGES IN PRESSURE AND GAS COMPOSITION
Attorney Docket: 8540G-000007

Director of The United States Patent and Trademark Office
P.O. Box 1450
Alexandria, Virginia 22313-1450

AMENDMENT

Sir:

In response to the Office Action mailed November 14, 2003, for which response is being filed by the due date of February 14, 2004, please amend the application as follows and consider the remarks set forth below.

Amendments to the Claims begin on page 2 of this paper.

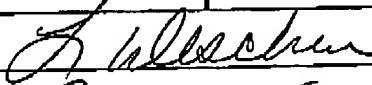
Remarks begin on page 8 of this paper.

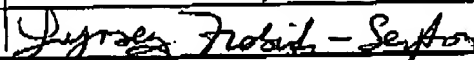
HDP/SB/21 based on PTO/SB/21 (08-00)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/863,715
	Filing Date	May 23, 2001
	First Named Inventor	Patricia J. Nelson et al.
	Group Art Unit	1745
	Examiner Name	Jullan A. Mercado
Total Number of Pages In This Submission	Attorney Docket Number	8540G-000007

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks	The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 07-0960.	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual name	Harnes, Dickey & Pierce, P.L.C.	Attorney Name Linda M. Deschere	Reg. No. 34,811
Signature			
Date	January 20 2004		

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Amendment After Final

Examiner Mercado

Serial No. 09/863,715

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